

## **Product datasheet for TP302593L**

## OriGene Technologies, Inc.

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## SH3GLB2 (NM 020145) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human SH3-domain GRB2-like endophilin B2 (SH3GLB2), 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC202593 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MDFNMKKLASDAGIFFTRAVQFTEEKFGQAEKTELDAHFENLLARADSTKNWTEKILRQTEVLLQPNPSA RVEEFLYEKLDRKVPSRVTNGELLAQYMADAASELGPTTPYGKTLIKVAEAEKQLGAAERDFIHTASISF LTPLRNFLEGDWKTISKERRLLQNRRLDLDACKARLKKAKAAEAKATTVPDFQETRPRNYILSASASALW NDEVDKAEQELRVAQTEFDRQAEVTRLLLEGISSTHVNHLRCLHEFVKSQTTYYAQCYRHMLDLQKQLGR FPGTFVGTTEPASPPLSSTSPTTAAATMPVVPSVASLAPPGEASLCLEEVAPPASGTRKARVLYDYEAAD SSELALLADELITVYSLPGMDPDWLIGERGNKKGKVPVTYLELLS

TRTRPLEOKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 43.8 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by

conventional chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

**Storage:** Store at -80°C.

**Stability:** Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 064530

**Locus ID:** 56904





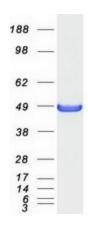
UniProt ID: <u>Q9NR46</u>, <u>A0A024R896</u>

RefSeq Size: 2296
Cytogenetics: 9q34.11
RefSeq ORF: 1185

Synonyms: PP6569; PP9455; RRIG1

**Protein Pathways:** Endocytosis

## **Product images:**



Coomassie blue staining of purified SH3GLB2 protein (Cat# [TP302593]). The protein was produced from HEK293T cells transfected with SH3GLB2 cDNA clone (Cat# [RC202593]) using MegaTran 2.0 (Cat# [TT210002]).